

## **CHARGER CONTACT**

### **ABSTRACT OF THE DISCLOSURE**

The present invention provides a solution to the needs described above through an inventive charger contact. The conductive contact includes a housing with an outer cylindrical surface and a hollow inner cylindrical core with a longitudinal axis. An actuator is disposed within the hollow inner cylindrical core capable of movement within the cylindrical core along the axis. A spring contact with conductive contacts is disposed in part within the hollow inner cylindrical core and coupled to the actuator. The spring contact is capable of compression and decompression along the longitudinal axis based on movement of the actuator